## **ABSTRACT**

The present invention provides compositions and methods for lowering intraocular pressure in a subject. More particularly, the invention provides a combination therapy for the treatment of an ophthalmic disorder mediated by an elevated intraocular pressure comprising administering to a subject an aquaporin modulating agent in combination with an aqueous humor modulating agent, where the aqueous humor modulating agent lowers intraocular pressure by a pathway other than the modulation of aquaporin.